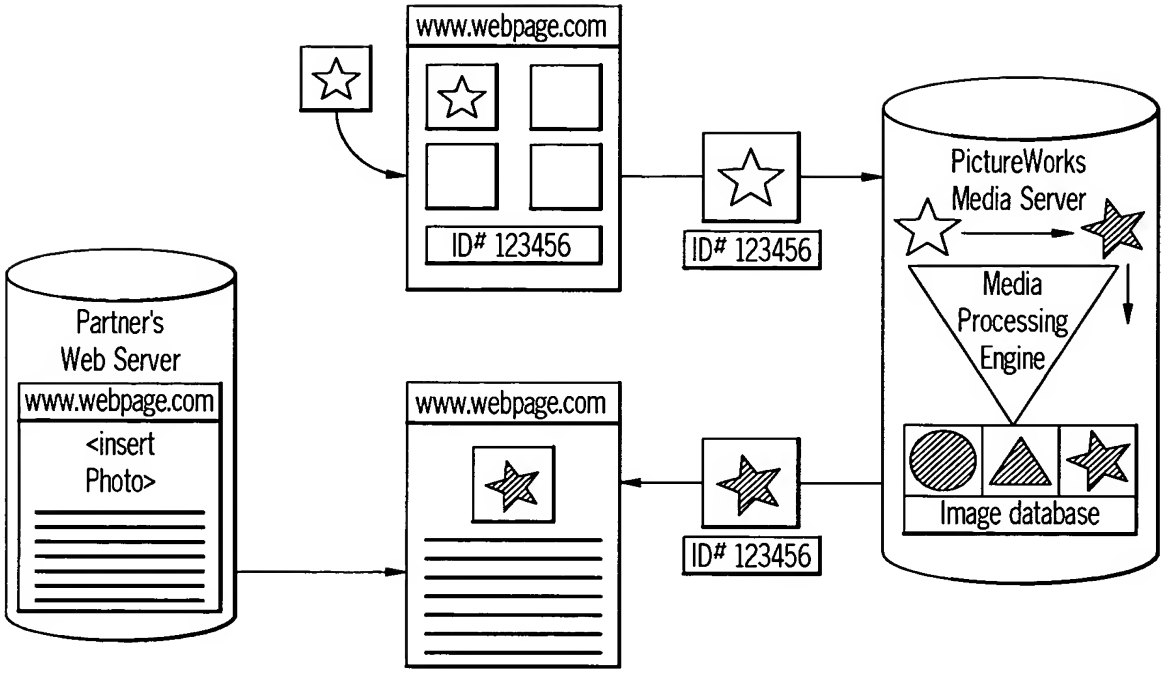

www.webpage.com
ID# 123456
ID# 123456
PictureWorks
Media Server
Media
Processing
Engine
Image database
Partner's
Web Server
www.webpage.com
<insert
Photo>
www.webpage.com
ID# 123456

FIG. 1

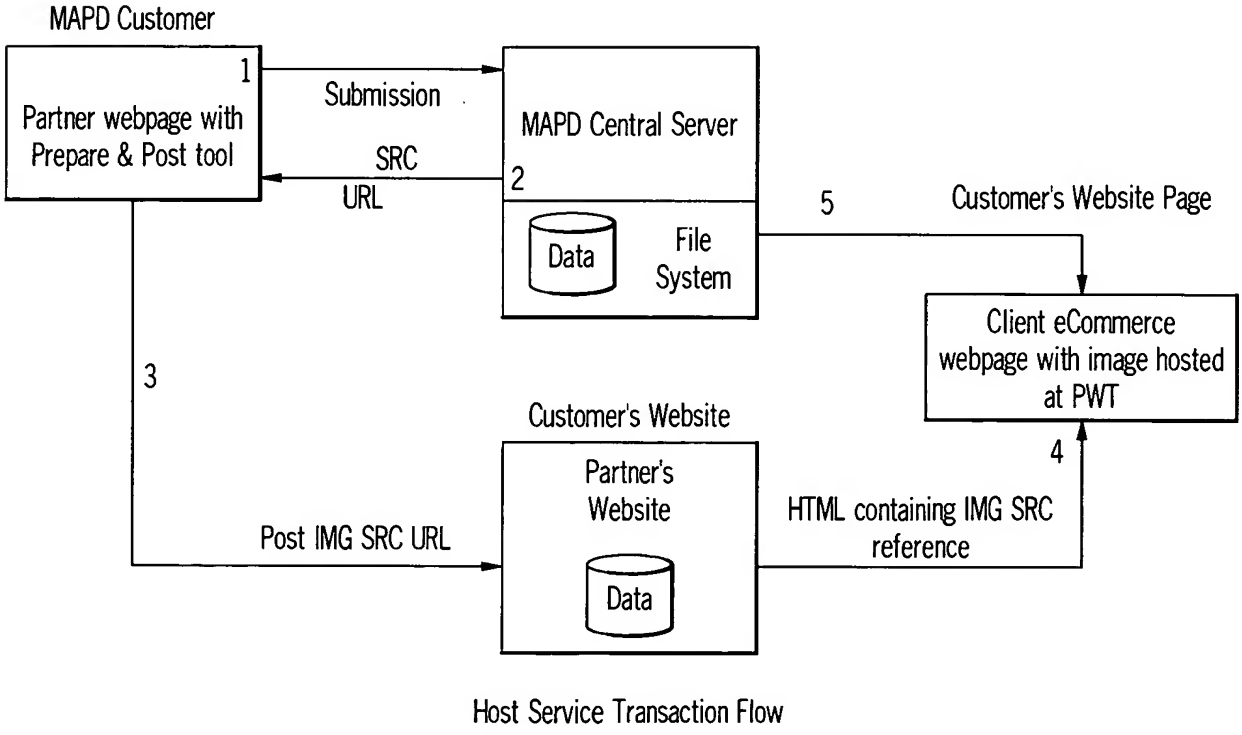

MAPD Customer
1
Partner webpage with
Prepare & Post tool
Submission
SRC
URL
MAPD Central Server
2
Data
File
System
5
Customer's Website Page
Client eCommerce
webpage with image hosted
at PWT
4
3
Customer's Website
Partner's
Website
Data
Post IMG SRC URL
HTML containing IMG SRC
reference
Host Service Transaction Flow

FIG. 2

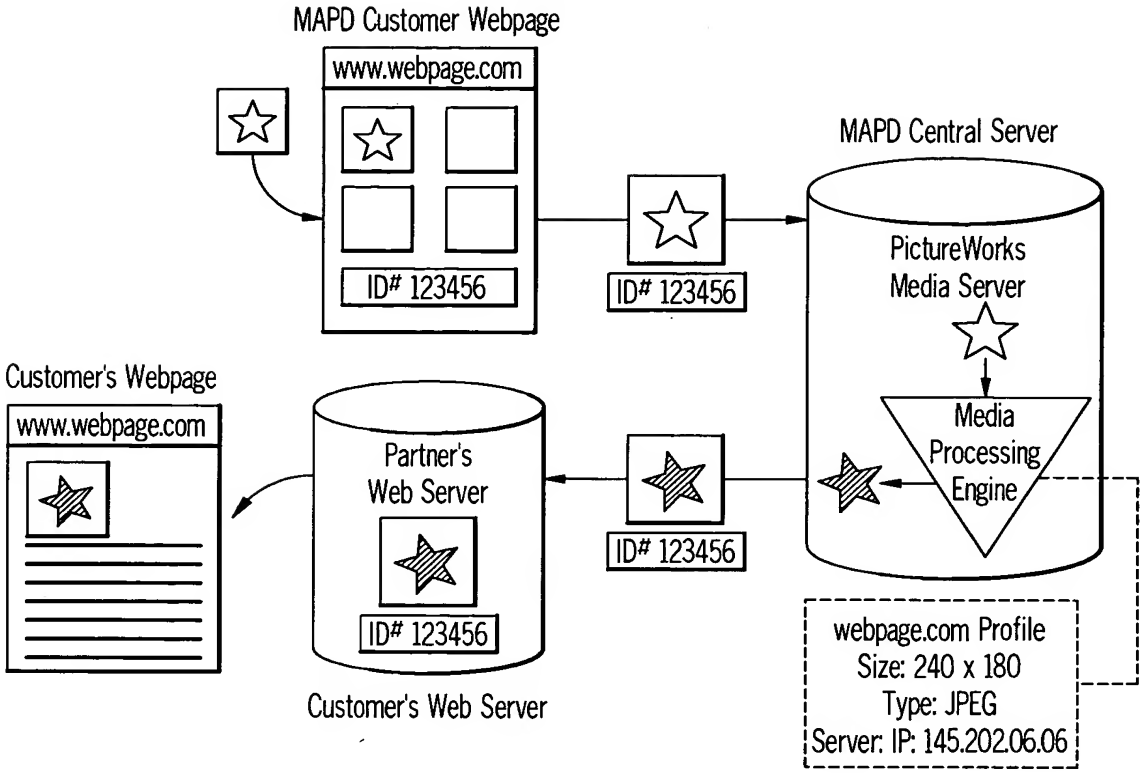
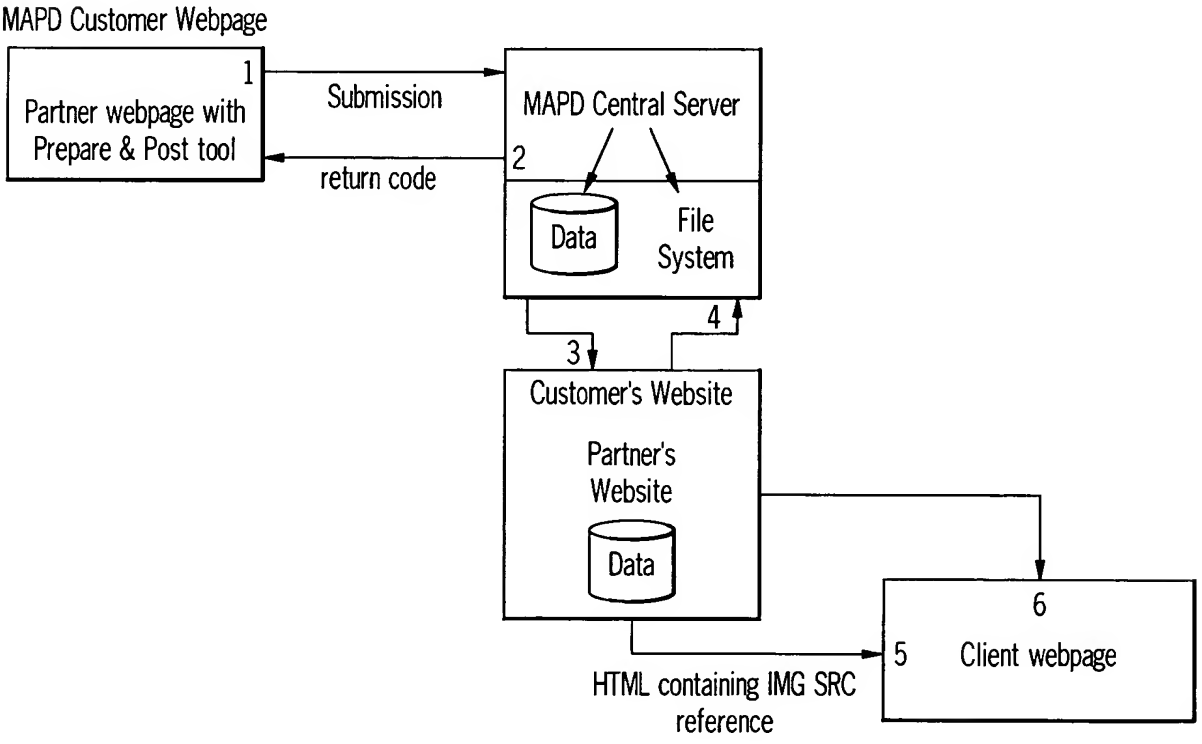


FIG. 3



MIRROR Service Transaction Flow

FIG. 4

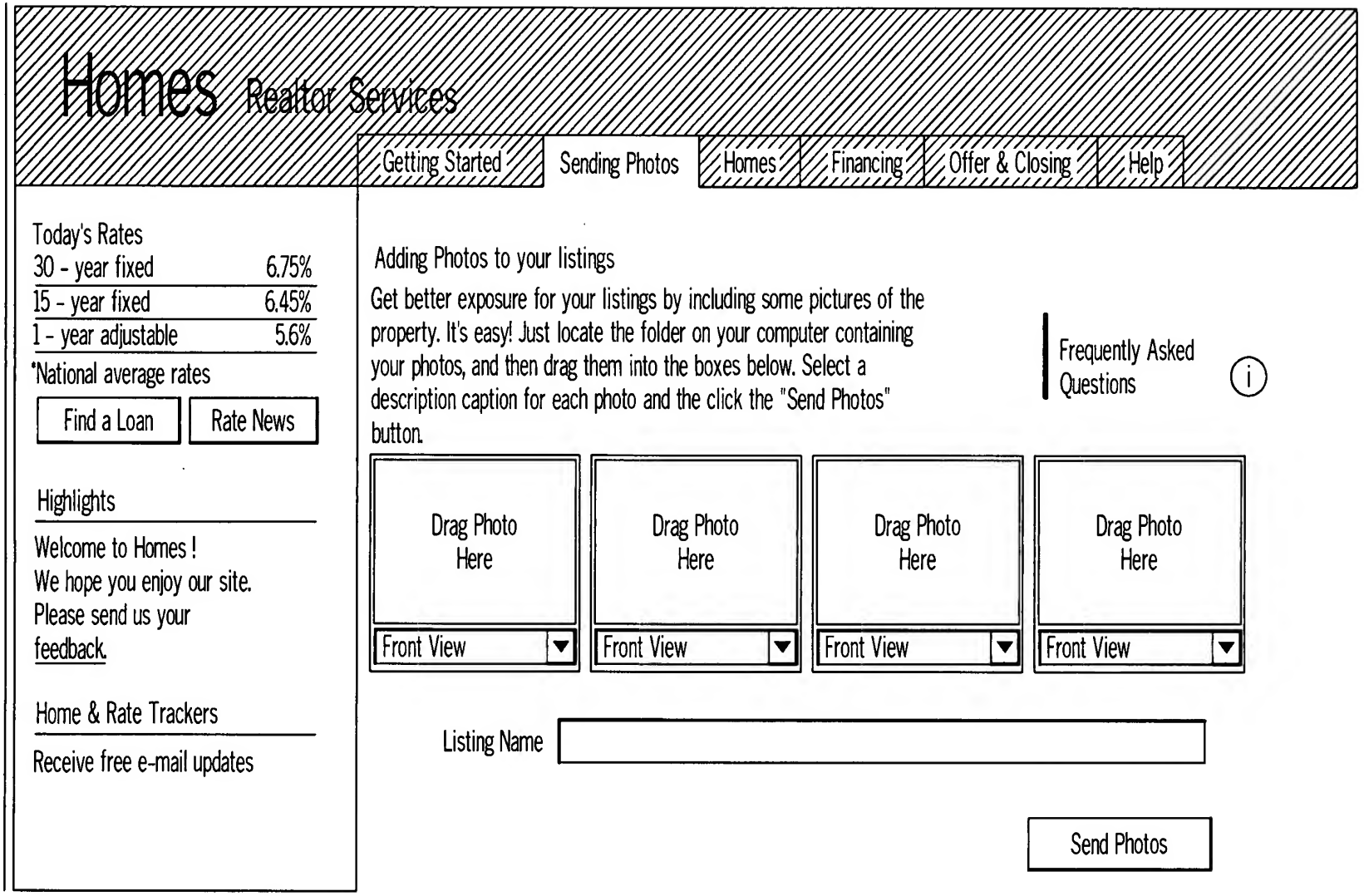

Homes
Realtor Services
Getting Started
Sending Photos
Homes
Financing
Offer & Closing
Help
Today's Rates
30 - year fixed 6.75%
15 - year fixed 6.45%
1 - year adjustable 5.6%
*National average rates
Find a Loan
Rate News
Highlights
Welcome to Homes !
We hope you enjoy our site.
Please send us your feedback.
Home & Rate Trackers
Receive free e-mail updates
Adding Photos to your listings
Get better exposure for your listings by including some pictures of the property. It's easy! Just locate the folder on your computer containing your photos, and then drag them into the boxes below. Select a description caption for each photo and the click the "Send Photos" button.
Frequently Asked Questions
Drag Photo Here
Drag Photo Here
Drag Photo Here
Drag Photo Here
Front View
Front View
Front View
Front View
Listing Name
Send Photos

FIG. 5

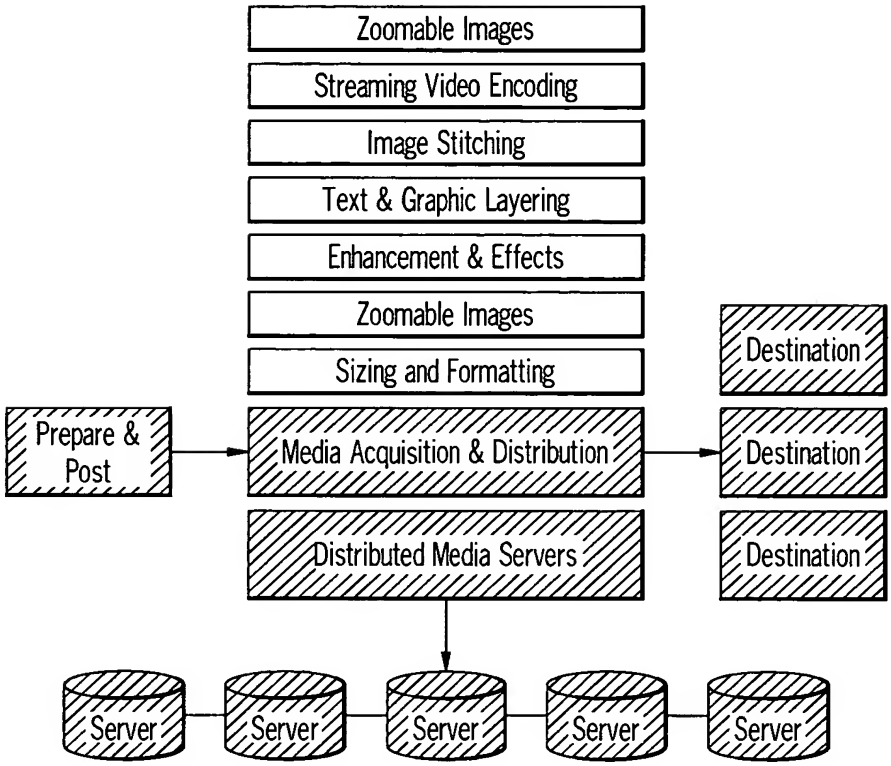

Zoomable Images
Streaming Video Encoding
Image Stitching
Text & Graphic Layering
Enhancement & Effects
Zoomable Images
Sizing and Formatting
Prepare & Post
Media Acquisition & Distribution
Distributed Media Servers
Destination
Destination
Destination
Server
Server
Server
Server
Server

FIG. 6

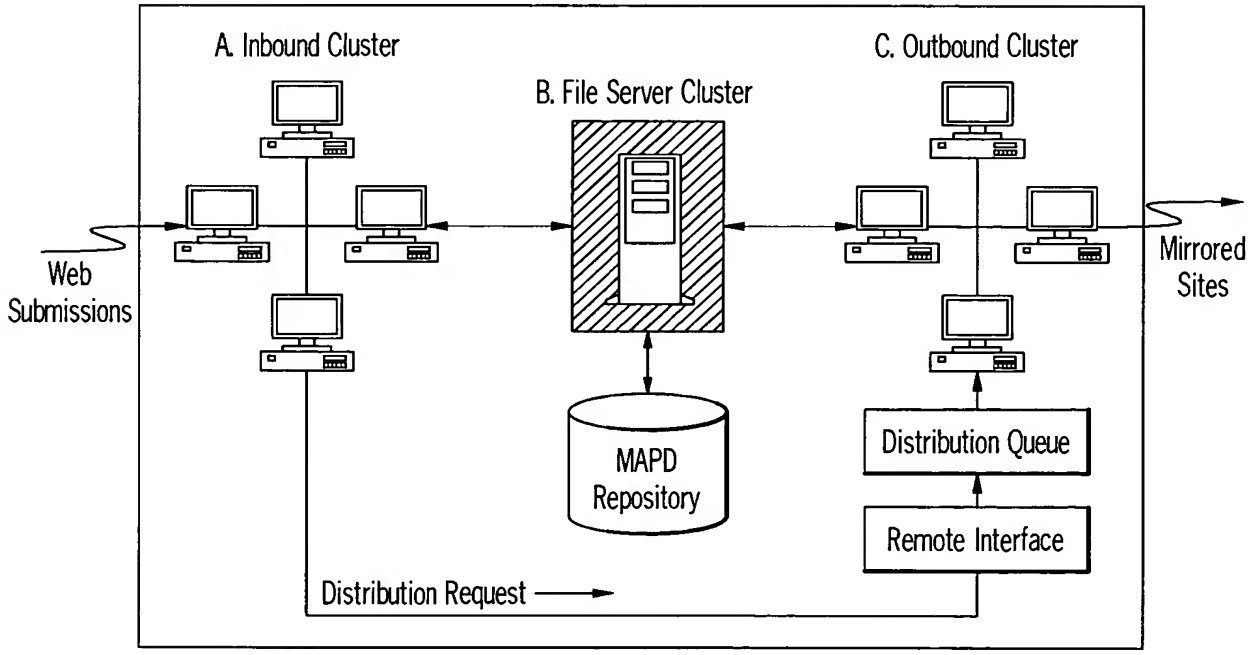

A. Inbound Cluster
B. File Server Cluster
C. Outbound Cluster
Web Submissions
Mirrored Sites
MAPD Repository
Distribution Queue
Remote Interface
Distribution Request

FIG. 7

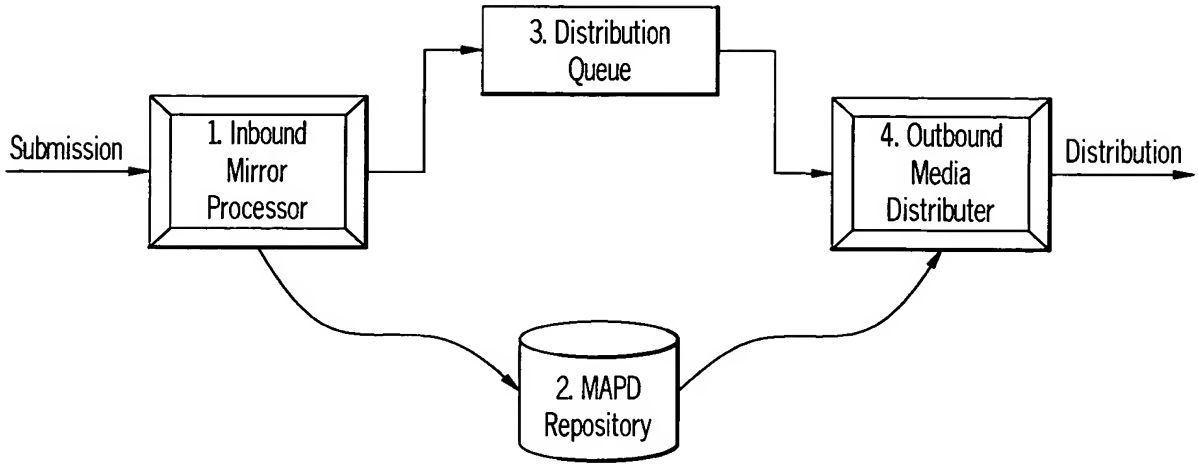

3. Distribution Queue
Submission
1. Inbound Mirror Processor
4. Outbound Media Distributer
Distribution
2. MAPD Repository

FIG. 8

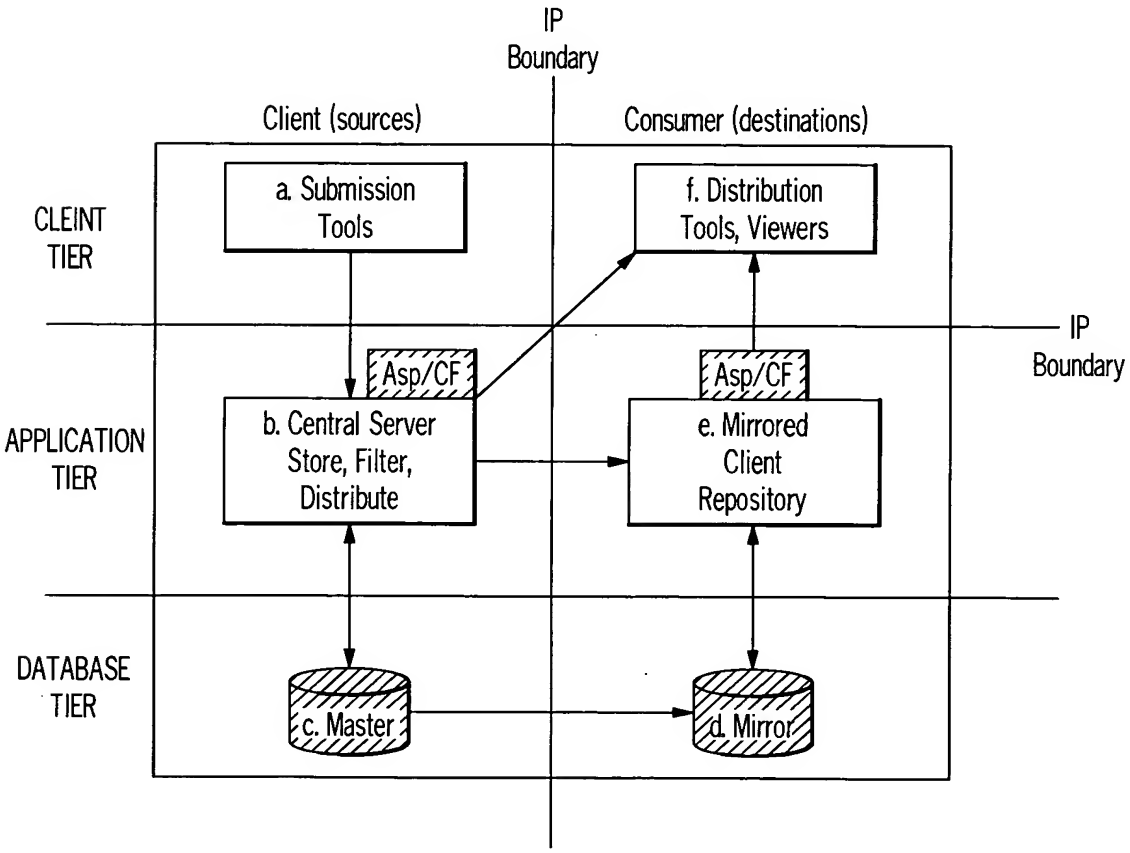

IP Boundary
Client (sources)
Consumer (destinations)
CLEINT TIER
a. Submission Tools
f. Distribution Tools, Viewers
IP Boundary
Asp/CF
Asp/CF
APPLICATION TIER
b. Central Server Store, Filter, Distribute
e. Mirrored Client Repository
DATABASE TIER
c. Master
d. Mirror

FIG. 9

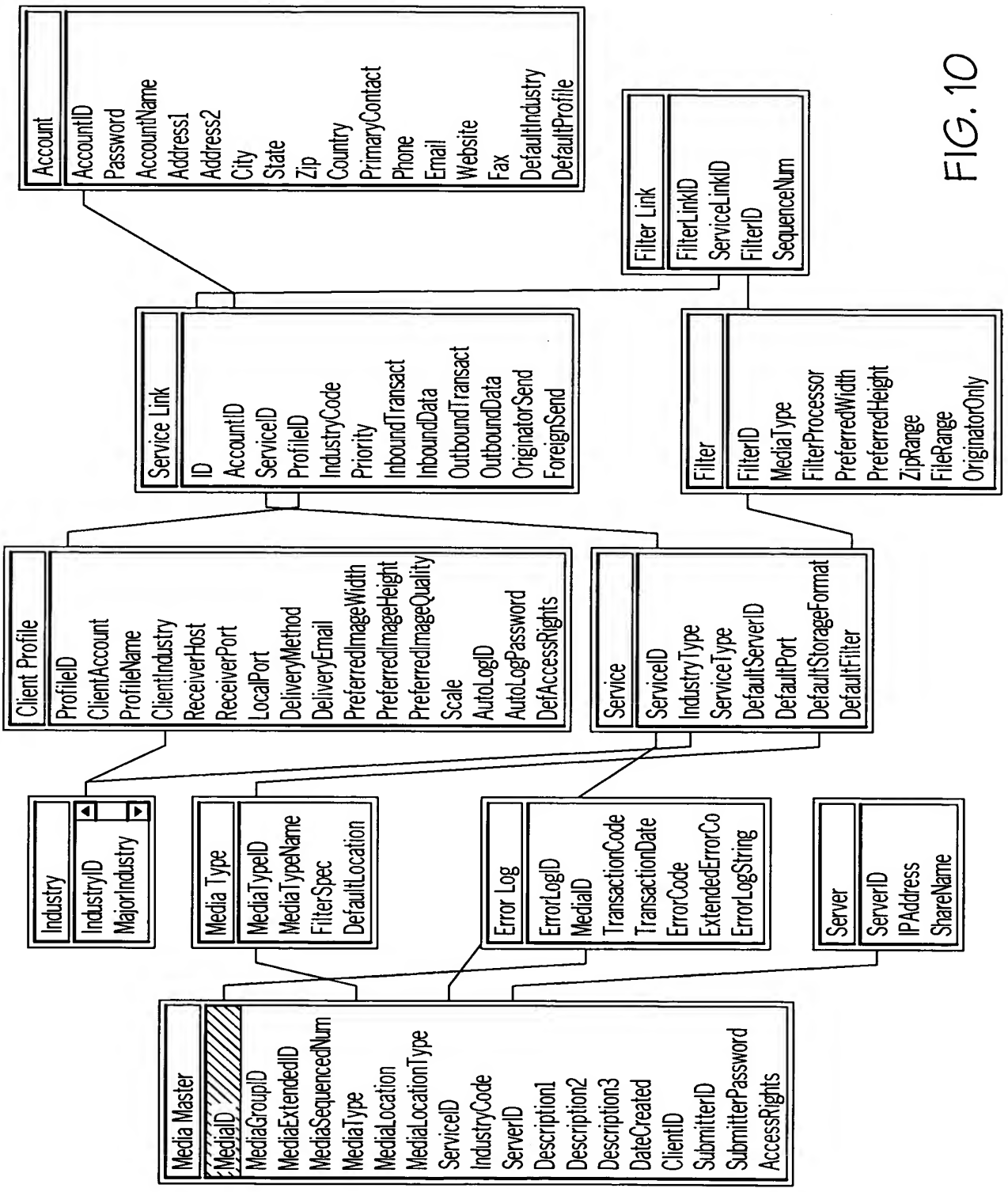

Account
AccountID
Password
AccountName
Address1
Address2
City
State
Zip
Country
PrimaryContact
Phone
Email
Website
Fax
DefaultIndustry
DefaultProfile
Filter Link
FilterLinkID
ServiceLinkID
FilterID
SequenceNum
Service Link
ID
AccountID
ServiceID
ProfileID
IndustryCode
Priority
InboundTransact
InboundData
OutboundTransact
OutboundData
OriginatorSend
ForeignSend
Filter
FilterID
MediaType
FilterProcessor
PreferredWidth
PreferredHeight
ZipRange
FileRange
OriginatorOnly
Client Profile
ProfileID
ClientAccount
ProfileName
ClientIndustry
ReceiverHost
ReceiverPort
LocalPort
DeliveryMethod
DeliveryEmail
PreferredImageWidth
PreferredImageHeight
PreferredImageQuality
Scale
AutoLogID
AutoLogPassword
DefAccessRights
Service
ServiceID
IndustryType
ServiceType
DefaultServerID
DefaultPort
DefaultStorageFormat
DefaultFilter
Industry
IndustryID
MajorIndustry
Media Type
MediaTypeID
MediaTypeName
FilterSpec
DefaultLocation
Error Log
ErrorLogID
MediaID
TransactionCode
TransactionDate
ErrorCode
ExtendedErrorCo
ErrorLogString
Server
ServerID
IPAddress
ShareName
Media Master
MediaID
MediaGroupID
MediaExtendedID
MediaSequencedNum
MediaType
MediaLocation
MediaLocationType
ServiceID
IndustryCode
ServerID
Description1
Description2
Description3
DateCreated
ClientID
SubmitterID
SubmitterPassword
AccessRights

FIG. 10

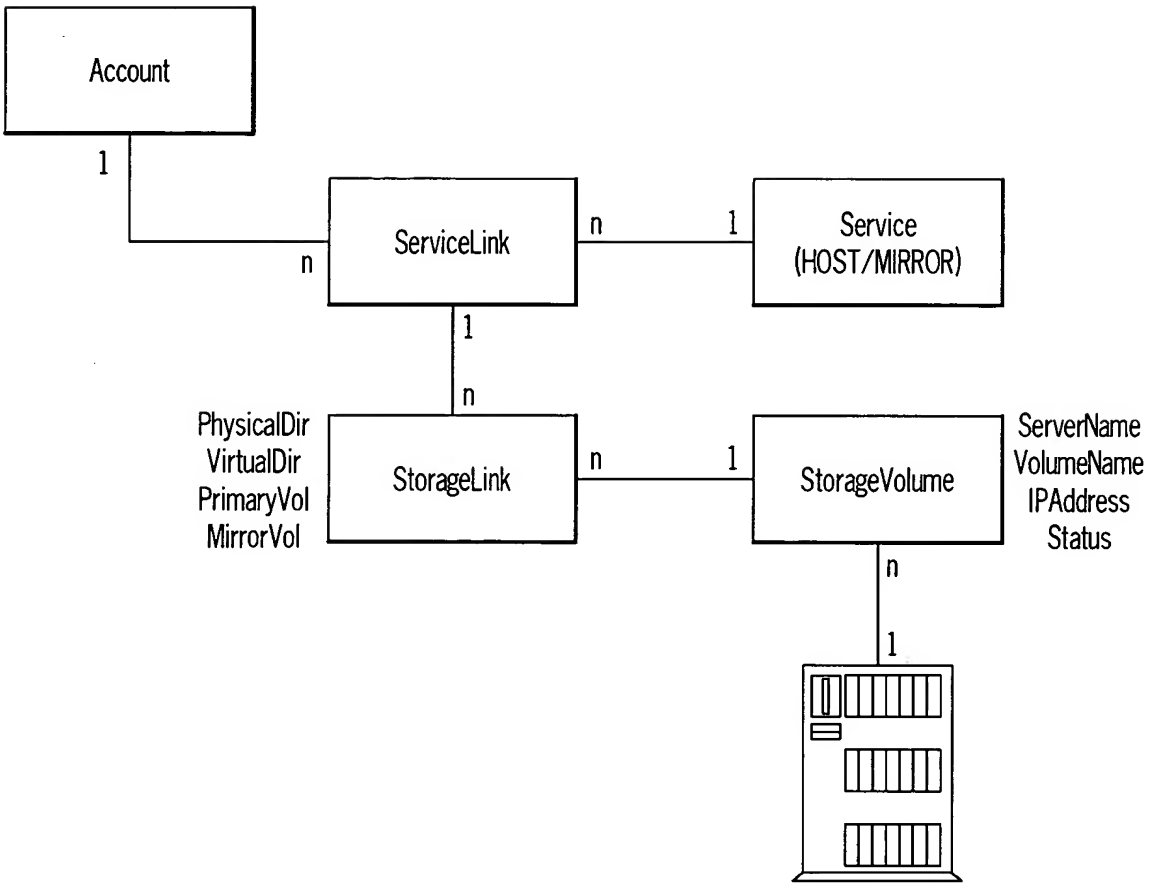

Account
1
n
ServiceLink
n
1
Service
(HOST/MIRROR)
1
n
PhysicalDir
VirtualDir
PrimaryVol
MirrorVol
StorageLink
n
1
StorageVolume
ServerName
VolumeName
IPAddress
Status
n
1

FIG. 11